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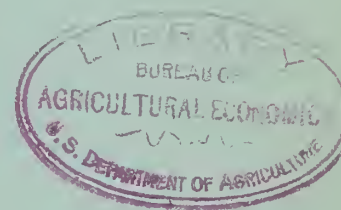
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IOWA AGRICULTURAL STATISTICS

JOHNSON COUNTY



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County Statistical Bulletin

No. 70

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Office of the Agricultural Statistician  
305 United States Court House  
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE  
Division of Agricultural Statistics  
Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE  
R. K. Bliss, Director

# IOWA AGRICULTURAL STATISTICS - JOHNSON COUNTY

County Statistical Bulletin No. 70

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## FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of an historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, State and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 30 and 32.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director  
Division of Agricultural Statistics

Des Moines, Iowa  
December, 1940





## IOWA AGRICULTURAL STATISTICS - JOHNSON COUNTY

Johnson County was established on December 21, 1837, and named for Richard M. Johnson, Vice-President of the United States at that time. It originally included all of township 77, Washington County, but on June 5, 1839, township 77, in ranges 6, 7 and 8 was set off to Washington County. On June 5, 1845, the part of township 77 lying east of the Iowa River was returned to Johnson County and the boundary has remained unchanged. 1/

In 1836 John Gilbert established a trading post in Pleasant Valley Township. Soon after this first post was established Philip Clarke and John Myers settled nearby and opened farms. In 1838 Gilbert and Clarke laid out a town which they named Napoleon; this place later became the county-seat. The county was formally organized by the authority of Governor Lucas in 1838. Napoleon remained the county-seat until Iowa City was established as the Territorial Capitol in 1841. The post office and county records were then removed to Iowa City and that place became the permanent county-seat. The cornerstone of the Capitol was laid in 1840, the first legislature met there in 1841, and the Capitol building was first occupied in 1842. The Capitol was moved to Des Moines in 1857.

The first railroad, the Mississippi and Missouri, was completed to Iowa City by January 1, 1856.

The State University was established at Iowa City in 1847, but instruction did not begin until 1855.

Robert Lucas, first Territorial Governor (1838-1841), and Samuel J. Kirkwood, former Governor of Iowa (1860-1864; 1876-1877), are buried in Oakland Cemetery in Iowa City. 2/

### Area

Johnson County is approximately 24 miles square, with another township attached to it on the southeast corner, making a total area of 610 square miles, or 390,400 acres. 3/ Of this number, 567,644 acres are listed as farm land. 4/ There are 21 townships of various size in the county and it ranks eighteenth in point of size in the State.

- 
- 1/ Iowa Historical and Comparative Census. 1836-1880. p. 402. Des Moines, Iowa. 1883.
  - 2/ Iowa, A Guide to the Hawkeye State. Compiled and written by the Federal Writers' Project of the Works Progress Administration for the State of Iowa. p. 244. The Viking Press, New York City. 1938.
  - 3/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. I, pp. 362-363.
  - 4/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 14.



## Soils

The soils of Johnson County are grouped into 4 classes according to their origin and location; namely, drift, loess, terrace, and swamp and bottom-land. The drift soils comprise 8.9 percent of the surface of the county and are divided into Carrington loams--8.1 percent, and Shelby loams--0.8 percent. The loess soils cover 71.9 percent of the area and are divided into Clinton silt loam--45.9 percent, Tama silt loam--18.9 percent, Muscatine silt loam--5.5 percent, Scott silt loam--0.1 percent, and Knox sand--1.5 percent. The terrace soils cover 9.1 percent of the county and are divided into Waukesha loams--3.3 percent, Bremer loams--3.6 percent, Euclmer loams--1.3 percent, Jackson silt loam--0.8 percent, and Chariton silt loam--0.1 percent. The swamp and bottom-land soils cover 10.1 percent of the area and are divided into the Wabash loams--7.2 percent, Cass silt loam--2.4 percent, Sarpy sand--0.2 percent, meadow--0.1 percent, muck--0.1 percent, and riverwash--0.1 percent. 5/

## Topography

The original surface of Johnson County was a broad, smooth plain, sloping gently toward the southeast. The drift soils are comparatively smooth to gently rolling and are bordered by low ridges. North of the Iowa River, in the "North Liberty" plain, which is cut by this river, the loess hills rise abruptly from the river and the surface is very rough for two or three miles until the "Iowa Drift Upland" is reached in the northern part of the county. South of Iowa City the uplands are rolling as they approach the streams, but the areas between the streams are gently undulating to almost flat. The loess hills along the Iowa River, west of the Cedar River, and along Clear Creek and other streams in the county, often rise 40 to 60 feet above the plain level, but they have been considerably modified by erosion. The Cedar River and its tributaries drain the northeast part of the county and the Iowa River drains the remainder of the area. 6/

## Climate

The average temperature for 10 years (1930-1939) was 48.6 degrees. 7/ The average precipitation for 73 years (1857-1930) was 36.22 inches, and the growing season averaged 163 days between the killing frost dates of April 28 and October 8, recorded from 1892 to 1930. 8/

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- 5/ Iowa Agricultural Experiment Station. Soil Survey of Iowa, Johnson County. Soil Survey Report No. 32: 11-12. 1923.
  - 6/ Ibid. pp. 9-10.
  - 7/ Reed, Charles D., Sr. Meteorologist. United States Weather Bureau. Des Moines, Iowa. Unpublished data.
  - 8/ United States Weather Bureau. Climatic Summary of the United States from establishment of stations to 1930, inclusive. Section 52--Eastern Iowa. pp. 19, 27. 1933.



## Population

The Territorial census of 1840 credited Johnson County with 1,491 residents. Population growth was greatly stimulated by the establishment of the State Capitol and State University at Iowa City. There was a slight decrease in population numbers after 1880, but there has been a steady increase since 1890. In 1930, the county had a density of 50 persons per square mile, as compared with the State density of 44. The following table shows the number of inhabitants recorded at 10-year intervals:

<u>Year</u>	<u>Inhabitants</u>	<u>Urban</u>	<u>Rural</u>
1850	4,472	-	-
1860	17,573	-	-
1870	24,898	-	-
1880	25,429	-	-
1890	23,082	-	-
1900	24,817	9,773	15,044 <u>9/</u>
1910	25,914	12,088	13,826
1920	26,462 <u>10/</u>	13,721 <u>11/</u>	12,741
1930	30,276 <u>12/</u>	17,813	12,463
1935	-	-	11,130 <u>13/</u>

In 1930 the foreign born and native white inhabitants of foreign born or mixed parentage totaled 8,734, or 28.8 percent of the total population. Of this number, those of Czechoslovakian descent led with 2,914. There were 2,378 persons of German descent and 975 of Irish descent. Other nationalities had very small representations. 14/

## Cooperatives

In 1937 there were 4 cooperative institutions in operation in this county--1 elevator, 1 milk depot, 1 livestock enterprise, and 1 merchandise establishment.

As a whole, they had 336 members, of which 291 were active, and 1,531 persons did business with the 4 concerns. The selling cooperatives had a business volume of \$301,763 and the purchasing cooperatives transacted \$164,714 worth of business.

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- 9/ Unless otherwise indicated, rural population figures were obtained by deducting the urban from the total population.
- 10/ Census of Iowa. 1925. pp. 712-713. 1926.
- 11/ Ibid. pp. 925 et seq.
- 12/ Iowa Official Register, 1937-1938. Thirty-seventh Number. pp. 568 et seq.
- 13/ United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa. p. 14.
- 14/ United States Bureau of the Census. Fifteenth Census of the United States: 1930. Populations. Vol. III, Part 1, Tables 18-19. pp. 785-788.





Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 15/

### Fruit

In 1884, the record year for apples, there were 78,606 trees and 40,959 bushels recorded. The best year for peaches and cherries was 1909. In that year, 3,514 peach trees yielded 196 bushels and 16,567 cherry trees produced 6,087 bushels. The greatest number of plum trees, 14,970, was reported in 1909, but the greatest production, 1,593 bushels, was listed in 1894. In 1894, the peak year for grapes, 81,633 vines and 226,245 pounds of grapes were recorded. 16/

### Note Regarding Yields of Corn

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production, the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the State assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years, then, are somewhat high since they are based only on acreage husked for grain and bushels husked. The total corn acreage is shown by township with this yield, and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are, therefore, consistent in all years except 1934 and 1936.

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15/ Unpublished data from: Omaha Farm Credit Administration and Iowa State College.

16/ Sources: 1. Census of Iowa. 1875, 1885, 1895.  
 2. United States Bureau of the Census. Thirteenth Census of the United States: 1910. Agriculture: Iowa. Bulletin.  
 3. United States Bureau of the Census. United States Census of Agriculture: 1935. Iowa Statistics by Counties, Second Series. 1936.





TABLE 1  
LAND UTILIZATION AND YIELDS, 1929-1938  
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WINTER WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2434	372185	150	106903	42	48357	36	1930	22	2021	27
1930	2560	368868	144	107517	41	53506	37	2485	20	2174	29
1931	2590	368881	142	109880	43	51111	37	1292	18	1273	30
1932	2624	370527	141	111197	50	49902	36	1143	19	1717	25
1933	2627	372289	142	108460	48	55511	30	1211	20	1716	22
1934	2655	372648	140	88744	23	33111	9	2005	10	301	5
1935	2654	373167	141	98588	42	47029	35	1551	15	749	25
1936	2562	375138	146	106334	50	54159	32	1383	18	331	21
1937	2581	376548	146	118369	57	56867	51	4516	18	1382	43
1938	2564	375723	147	106895	54	52373	31	2304	17	1437	29
10 Yr. Ave.	2590	372597	144	106289	44	50193	34	1982	18	1310	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	435	12	74	13	4170	5005	5	723	47494
1930	377	13	258	14	6041	1723	-	848	40482
1931	300	11	110	19	6950	2376	20	936	42596
1932	274	12	242	19	4470	1528	25	1402	43653
1933	365	12	429	16	3812	5434	-	1365	46877
1934	385	6	792	13	394	964	-	2112	56238
1935	920	13	2939	14	12832	358	-	3500	43404
1936	544	13	1979	15	5150	422	8	4650	44630
1937	1768	19	2570	19	3948	-	28	3211	50114
1938	770	12	3646	20	2595	4227	12	3673	44129
10 Yr. Ave.	614	14	1304	17	5336	2204	10	2292	41962

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Buildings, Feedlots, Highways Acres	Woodlots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	176	133065	1293	13352	8114	3536	1255
1930	286	126997	1513	13280	7570	5538	844
1931	279	127449	1412	12590	7151	5669	799
1932	315	130098	1428	12889	7250	5292	632
1933	280	122515	1286	14497	6478	4600	1252
1934	499	163316	2908	14299	6529	5667	17460
1935	268	134877	1716	14953	5396	5509	2436
1936	287	129671	1007	15933	5274	5337	3111
1937	286	127831	1048	15183	5949	5184	1505
1938	311	129068	1206	16131	5944	5740	3162
10 Yr. Ave.	299	132489	1482	14311	6566	5207	3246

10 Year Average Acres: Spring Wheat 150; Flaxseed 15; Popcorn 30. (Acreages also shown in "All Other Crops")

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

\*Included in "All Tame Hay."

TABLE 2  
ACREAGE AND YIELDS OF HAY  
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	25,503	1.73	723	2.75	176	1.55	47,494	1.87
1930	23,936	1.49	848	2.87	286	1.80	40,482	1.50
1931	23,162	1.29	936	2.53	279	.90	42,596	1.26
1932	21,300	1.45	1,402	2.58	315	1.10	43,653	1.37
1933	44,031	1.20	1,365	2.59	280	.96	46,877	1.26
1934	25,001	.27	2,112	2.20	499	.53	36,238	.56
1935	27,292	1.40	3,500	2.42	268	.75	43,404	1.49
1936	36,697	1.25	4,650	2.10	287	.75	44,630	1.33
1937	17,470	1.11	3,211	1.43	286	1.35	30,114	1.25
1938	35,877	1.68	3,673	2.45	311	1.10	44,129	1.73
10 Yr. Ave.	28,027	1.30	2,292	2.26	299	1.03	41,962	1.38

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 3  
LAND UTILIZATION AND YIELDS

Big Grove Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	139	19785	142	5014	41	3089	37	36	21	4	18
1930	141	19178	136	5068	41	2908	41	21	23	3	23
1931	144	19221	133	5161	40	2731	33	8	18	40	25
1932	146	19572	134	5266	46	2809	37	15	18	39	24
1933	143	19804	138	5326	43	3143	30	17	18	86	19
1934	142	19491	137	3989	29	2094	10	25	9	4	14
1935	141	19409	138	4536	43	2816	32	13	18	15	23
1936	142	19334	136	4986	29	2855	32	38	18	-	-
1937	144	19494	135	5565	56	3116	60	141	21	35	34
1938	141	19386	137	4778	52	2755	29	142	19	68	16
10 Yr. Ave.	142	19467	137	4971	43	2830	35	46	19	29	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	25	13	-	-	54	538	-	48	3438
1930	-	-	-	-	59	126	-	34	3064
1931	11	9	4	23	67	75	-	46	3114
1932	-	-	2	8	134	248	-	120	3014
1933	49	9	7	11	264	572	-	128	3068
1934	38	4	24	14	12	32	-	102	2029
1935	43	10	110	13	501	15	-	166	2690
1936	26	9	71	14	274	9	-	240	2826
1937	119	18	109	18	182	-	-	136	1812
1938	31	10	198	18	51	557	-	217	2602
10 Yr. Ave.	34	12	53	16	160	227	0	124	2766

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	18	6715	83	833	275	205	-
1930	-	6817	70	692	376	50	-
1931	3	6945	97	717	297	-	10
1932	42	6461	74	820	712	193	31
1933	13	6445	90	842	260	54	170
1934	103	7213	116	850	759	110	1420
1935	33	6972	51	873	401	16	339
1936	26	6813	46	829	329	38	198
1937	19	7037	37	860	252	13	197
1938	14	7148	17	865	165	180	352
10 Yr. Ave.	27	6926	68	818	383	86	272

10 Yr. Ave. Acres ~ Spring Wheat 12

Flaxseed 1      Popcorn 14

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.



TABLE 4  
LAND UTILIZATION AND YIELDS

Cedar Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	113	22122	196	5534	41	2504	38	44	25	46	27
1930	114	21347	192	5275	42	3021	40	54	27	56	28
1931	112	21573	192	5322	42	2667	37	21	23	24	14
1932	113	21090	187	5937	52	2391	38	24	24	22	25
1933	116	21272	183	5336	44	3227	32	29	25	-	-
1934	123	21432	174	4439	37	2207	7	51	15	-	-
1935	130	21735	167	5166	44	2784	38	18	23	12	35
1936	120	21802	182	5292	32	2965	36	14	25	-	-
1937	130	21515	166	5746	57	3218	49	140	23	10	26
1938	116	22343	193	5451	53	2800	33	78	16	33	30
10 Yr. Ave.	119	21669	183	5350	45	2778	35	47	22	20	26
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	29	10	-	-	308	438	-	31	2576		
1930	4	12	-	-	326	343	-	16	2266		
1931	20	11	6	2	373	232	-	39	2160		
1932	20	5	-	-	216	86	-	94	2317		
1933	1	7	-	-	189	479	-	78	2840		
1934	30	5	10	20	90	73	-	129	2765		
1935	68	11	66	11	589	74	-	238	2697		
1936	38	17	152	14	168	23	-	212	2659		
1937	117	15	114	24	176	-	-	184	1956		
1938	-	-	206	20	129	397	-	260	2805		
10 Yr. Ave.	33	12	55	18	256	214	0	128	2504		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	-	8585	49	747	976	679	45				
1930	-	7765	68	748	1398	755	104				
1931	-	7865	57	721	1484	799	20				
1932	-	6924	53	814	1620	747	5				
1933	12	6807	55	693	1284	692	107				
1934	-	8435	128	757	1129	612	779				
1935	20	7773	123	759	703	768	189				
1936	-	7713	29	731	913	689	439				
1937	15	7277	55	768	949	669	305				
1938	32	8345	203	759	783	508	211				
10 Yr. Ave.	8	7749	82	750	1124	692	220				

10 Yr. Ave. Acres - Spring Wheat 16

\*Included in "All Tame Hay."

Popcorn 5 Flaxseed 1

Source: Iowa Department of Agriculture.

(Acreages also shown in All Other Crops)

Division of Agricultural Statistics.

TABLE 5  
LAND UTILIZATION AND YIELDS

Clear Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	67	14658	219	3723	44	1489	32	54	31	65	28
1930	77	14462	188	3854	45	1743	38	77	24	102	25
1931	77	14554	189	3767	44	1429	34	70	15	54	25
1932	75	14515	194	3813	48	1386	33	14	16	77	26
1933	75	14506	193	3601	46	1602	29	75	20	63	15
1934	73	14483	198	2939	25	1011	10	31	14	-	-
1935	82	14113	172	3487	42	1015	35	20	13	32	10
1936	80	14242	178	3561	33	1555	34	6	30	5	15
1937	84	14437	172	4085	54	1513	50	51	20	68	32
1938	84	14424	172	3521	50	1630	31	55	13	21	25
10 Yr. Ave.	77	14439	187	3635	44	1438	33	45	20	49	24
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	10	10	-	-	27	83	-	35	1869		
1930	30	16	39	15	259	54	-	70	1239		
1931	31	24	32	16	318	138	-	66	1421		
1932	4	25	66	22	93	187	-	66	1737		
1933	-	-	25	20	330	556	-	105	1794		
1934	-	-	47	19	10	8	-	181	1152		
1935	31	12	127	16	514	-	-	214	1451		
1936	8	11	50	9	227	-	-	270	1549		
1937	6	20	92	16	45	-	-	173	1507		
1938	32	5	77	18	6	-	-	164	1601		
10 Yr. Ave.	15	14	56	17	183	103	0	134	1532		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber Only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	-	6557	17	451	314	25	57				
1930	-	6046	36	413	394	200	25				
1931	-	6109	29	394	644	246	10				
1932	-	6188	19	382	551	98	87				
1933	-	6144	30	436	335	21	50				
1934	-	8022	26	412	271	36	526				
1935	-	6598	12	415	304	107	-				
1936	-	6519	-	471	216	2	73				
1937	-	6346	3	457	218	22	24				
1938	-	6818	5	399	134	25	100				
10 Yr. Ave.	0	6535	18	423	338	78	95				

10 Yr. Ave. Acres - Spring Wheat 3

\*Included in "All Tame Hay."

Popcorn 1 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 6  
LAND UTILIZATION AND YIELDS

East Lucas Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	91	8821	97	2291	46	743	38	-	-	65	40
1930	103	9218	89	2384	43	1019	41	-	-	7	43
1931	119	8884	75	2448	40	861	38	16	16	-	-
1932	105	8592	82	2614	50	766	36	10	11	-	-
1933	104	8651	83	2307	51	782	34	-	-	30	22
1934	119	8651	73	2043	25	296	10	-	-	-	-
1935	112	8615	77	2354	39	270	36	5	14	-	-
1936	110	8736	79	2216	27	992	34	10	12	-	-
1937	104	8614	83	2343	54	878	49	115	22	85	47
1938	111	8772	79	2042	55	862	28	38	18	-	-
10 Yr. Ave.	108	8755	81	2304	44	787	36	19	20	19	40

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	40	20	-	76	1531
1930	-	-	-	-	60	-	-	32	1293
1931	-	-	-	-	15	140	-	50	1426
1932	-	-	-	-	120	-	-	171	1354
1933	13	19	-	-	105	30	-	102	1071
1934	-	-	-	-	-	-	-	115	1086
1935	31	15	-	-	133	-	-	90	1079
1936	30	12	-	-	25	-	-	72	1069
1937	-	-	-	-	-	-	-	122	934
1938	-	-	-	-	84	30	-	88	883
10 Yr. Ave.	7	14	0	0	58	22	0	92	1173

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	3587	76	374	59	55	-
1930	-	3746	168	411	60	50	20
1931	-	3435	210	363	5	75	30
1932	-	3138	167	372	7	19	25
1933	-	3520	222	461	40	100	-
1934	-	4038	436	438	-	-	314
1935	-	3421	334	433	20	115	20
1936	-	3477	299	373	30	74	141
1937	-	3588	197	400	-	74	-
1938	-	3952	396	400	-	115	-
10 Yr. Ave.	0	3590	250	402	22	68	55

10 Yr. Ave. Acres - Spring Wheat 0

Flaxseed 0 Popcorn 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.



TABLE 7  
LAND UTILIZATION AND YIELDS

Fremont Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	178	25550	144	10031	42	4011	36	345	19	146	22
1930	186	25453	137	9796	40	4264	38	516	17	85	23
1931	183	25618	140	10020	41	4297	43	215	15	18	39
1932	188	25490	136	10043	52	4330	42	84	21	-	-
1933	180	25618	142	10193	46	4700	32	159	18	61	19
1934	182	25618	141	8521	24	1435	6	351	10	-	-
1935	180	25618	142	9277	40	3197	32	157	22	11	14
1936	175	25618	146	10645	27	3772	25	187	19	-	-
1937	166	25495	154	11230	57	4283	57	334	14	14	34
1938	164	25935	158	10117	51	3781	28	198	16	-	-
10 Yr. Ave.	178	25601	144	10094	43	3807	36	255	16	34	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	66	9	5	30	396	33	-	35	1993
1930	42	14	12	30	616	42	-	9	1367
1931	20	10	8	30	600	30	-	-	1520
1932	-	-	44	13	495	-	-	15	1733
1933	-	-	7	21	790	201	-	6	1790
1934	4	1	96	11	149	-	-	73	1891
1935	13	18	514	14	1502	-	-	26	1649
1936	25	18	432	17	387	-	-	99	1879
1937	124	16	516	19	439	-	-	62	886
1938	35	10	859	21	429	14	-	105	1956
10 Yr. Ave.	33	13	249	18	580	32	0	43	1666

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7517	95	877	68	-	-
1930	-	7637	51	1012	-	-	55
1931	-	7149	44	811	256	-	-
1932	-	7414	65	877	-	-	-
1933	-	6615	96	1207	-	-	-
1934	-	9011	68	1027	-	-	3065
1935	-	8070	283	940	5	-	-
1936	-	7179	9	896	23	12	172
1937	-	6325	200	839	130	32	143
1938	-	5776	107	1182	404	407	684
10 Yr. Ave.	0	7269	102	967	89	45	412

10 Yr. Ave. Acres - Spring Wheat 17

\*Included in "All Tame Hay."

Popcorn 4 Flaxseed 6

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 8  
LAND UTILIZATION AND YIELDS

Graham Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	93	17628	190	5123	47	2233	42	125	28	220	33
1930	92	16553	180	4801	47	2221	42	130	25	246	35
1931	98	16803	171	5114	47	2371	40	54	26	148	38
1932	101	18675	185	5081	52	2247	40	91	22	182	27
1933	112	18870	168	5394	52	2640	37	163	20	243	29
1934	100	18659	187	4260	33	2140	10	131	13	-	-
1935	106	18963	179	4637	52	2545	39	84	16	26	23
1936	98	18823	192	4951	42	2871	41	56	16	5	50
1937	102	18830	185	5658	63	2772	51	220	20	148	44
1938	101	19044	189	5007	62	2731	33	118	19	186	28
10 Yr. Ave.	100	18285	182	5003	51	2477	38	117	21	140	33

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	2	12	-	-	1075	40	-	8	2525
1930	4	18	-	-	1325	14	-	35	2051
1931	-	-	-	-	1202	20	-	23	2215
1932	6	25	-	-	877	-	25	75	2418
1933	-	-	-	-	1217	44	-	91	2574
1934	-	-	28	5	61	35	-	97	2063
1935	3	20	78	15	1695	-	-	135	2294
1936	3	10	69	17	1155	-	-	195	2439
1937	22	12	29	20	831	-	-	120	1798
1938	5	4	51	26	481	92	-	147	2561
10 Yr. Ave.	4	14	26	17	992	24	2	93	2294

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots, for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	5420	29	752	94	10	20
1930	-	4958	39	756	10	12	-
1931	-	4850	7	736	94	2	10
1932	-	6915	25	808	-	-	-
1933	-	5623	51	811	150	4	-
1934	-	8987	62	749	58	-	120
1935	-	6547	54	944	36	10	10
1936	-	6249	3	875	127	-	20
1937	-	6415	3	835	99	-	-
1938	-	6977	7	807	113	-	-
10 Yr. Ave.	0	6294	28	807	78	4	18

10 Yr. Ave. Acres - Spring Wheat 14

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.



TABLE 9  
LAND UTILIZATION AND YIELDS

Hardin Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	102	19143	188	5912	44	2261	32	-	-	40	28
1930	104	19705	189	5791	41	2482	29	4	19	166	31
1931	101	19727	195	7589	40	2602	31	-	-	10	25
1932	104	19398	183	5949	44	2593	31	15	20	141	25
1933	107	19340	181	6191	49	2023	26	10	30	179	14
1934	104	19109	184	4712	16	1948	9	-	-	20	2
1935	109	20037	184	5509	42	2739	31	24	12	95	23
1936	108	20084	186	6096	30	3018	30	-	-	18	11
1937	111	21138	190	6828	55	3735	43	175	16	52	42
1938	110	20527	187	5812	50	2751	25	44	13	147	23
10 Yr. Ave.	106	19820	187	5859	43	2676	30	27	16	87	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	95	-	-	-	2603
1930	-	-	-	-	260	40	-	-	2750
1931	-	-	-	-	393	17	20	-	2504
1932	-	-	-	-	265	8	-	-	2348
1933	-	-	12	12	402	290	-	20	2651
1934	-	-	20	16	-	-	-	14	754
1935	-	-	140	11	488	-	-	19	2589
1936	65	19	135	17	416	4	-	112	2579
1937	62	23	257	18	174	-	-	124	1868
1938	97	14	246	15	151	172	-	123	2728
10 Yr. Ave.	22	18	81	15	274	53	2	41	2337

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7568	-	524	15	125	-
1930	-	7611	-	333	-	305	-
1931	-	8088	12	309	-	-	-
1932	-	7772	-	300	-	-	-
1933	-	6815	1	300	109	32	15
1934	-	9850	-	300	10	675	820
1935	-	7360	59	643	30	241	20
1936	-	6545	-	753	10	95	354
1937	-	7264	3	670	-	21	29
1938	-	7498	19	723	-	-	306
10 Yr. Ave.	0	7637	9	486	17	149	154

10 Yr. Ave. Acres - Spring Wheat 3

Flaxseed 0 Popcorn 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 10  
LAND UTILIZATION AND YIELDS

Jefferson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	112	13806	123	2938	33	1767	29	43	23	61	23
1930	111	13120	118	2737	35	1833	29	76	23	49	29
1931	112	21948	116	2594	41	1903	24	65	22	-	-
1932	111	12647	114	2993	48	1697	29	51	13	10	15
1933	110	13242	120	2745	46	1996	26	70	21	17	21
1934	114	13570	119	2344	28	1152	6	34	10	-	-
1935	115	14152	123	2725	42	1885	28	24	18	-	-
1936	119	15779	133	3062	30	2062	29	43	16	10	3
1937	118	15263	129	3494	47	2286	42	86	17	30	26
1938	115	15456	134	3187	46	2027	30	42	12	-	-
10 Yr. Ave	114	13998	123	2882	40	1866	28	53	18	18	23
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	47	14	-	-	19	472	-	-	2124		
1930	1	30	-	-	21	98	-	-	1866		
1931	13	7	-	-	6	82	-	7	1825		
1932	49	11	-	-	-	53	-	15	1814		
1933	40	9	-	-	30	425	-	24	2235		
1934	29	5	14	11	-	-	-	26	2125		
1935	69	9	74	10	131	2	-	28	1872		
1936	63	10	18	9	74	-	-	83	2183		
1937	75	17	18	11	39	-	-	66	1617		
1938	43	12	37	19	-	321	-	45	2144		
10 Yr. Ave	43	11	16	12	32	145	0	29	1980		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Blgds., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres				
1929	96	5335	75	650	251	301	49				
1930	77	5315	144	500	40	401	-				
1931	45	5432	156	500	83	326	-				
1932	81	5004	87	464	191	206	-				
1933	70	5095	81	527	152	180	4				
1934	57	5925	139	517	139	142	953				
1935	88	6356	59	535	35	158	141				
1936	82	6449	57	629	498	357	187				
1937	87	6110	118	660	317	176	150				
1938	108	6165	51	652	418	262	320				
10 Yr. Ave	79	5724	97	563	212	251	180				

10 Yr. Ave. Acres - Spring Wheat 6

\*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 11  
LAND UTILIZATION AND YIELDS

Liberty Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	95	13785	145	4550	40	1849	31	77	24	125	29
1930	88	13891	150	4096	39	2218	35	146	18	111	33
1931	95	13423	141	4484	42	1921	41	120	19	81	25
1932	99	13928	141	4637	44	2219	34	94	22	80	32
1933	87	13573	156	4474	44	2322	27	62	19	70	26
1934	85	13898	164	3658	16	1394	7	95	5	14	2
1935	82	14123	172	4119	32	2133	32	68	10	-	-
1936	82	13829	169	4536	31	2243	30	64	14	-	-
1937	80	14019	175	4723	56	2321	52	303	19	6	50
1938	80	12583	157	4060	53	2002	27	128	15	-	-
10 Yr. Ave.	87	13686	157	4334	41	2062	32	116	17	49	29
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	-	-	30	10	51	169	-	7	1704		
1930	13	13	60	13	108	77	-	20	1415		
1931	2	22	34	19	58	295	-	42	1645		
1932	-	-	35	17	48	35	-	17	1530		
1933	-	-	12	18	89	141	-	19	1704		
1934	-	-	80	13	-	253	-	14	1580		
1935	13	7	231	12	310	19	-	13	1680		
1936	13	10	51	15	153	19	-	40	1676		
1937	5	12	63	17	9	-	-	28	657		
1938	-	-	45	19	30	335	-	87	1339		
10 Yr. Ave.	5	11	64	14	86	134	0	29	1496		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	-	4414	3	659	128	26	169				
1930	-	4560	10	672	141	45	91				
1931	-	4346	16	591	45	19	66				
1932	-	4486	10	605	134	10	10				
1933	-	3962	-	600	70	30	178				
1934	94	5067	5	609	138	23	1141				
1935	-	4490	72	652	143	90	122				
1936	-	4298	34	652	76	29	4				
1937	6	4686	6	656	174	265	139				
1938	-	4138	37	579	-	134	91				
10 Yr. Ave.	10	4445	19	628	105	67	201				

10 Yr. Ave. Acres - Spring Wheat 6  
Flaxseed 0 Popcorn 0  
(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.



TABLE 12  
LAND UTILIZATION AND YIELDS

Lincoln Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	79	13957	177	5597	47	2133	39	80	19	64	32
1930	93	14731	158	6052	45	2606	41	65	25	45	19
1931	97	15349	158	6387	46	2433	45	-	-	30	34
1932	92	15131	164	5909	54	2409	44	-	-	100	24
1933	86	15333	178	6017	55	2672	34	30	22	66	17
1934	86	15338	178	4871	27	1148	5	20	21	-	-
1935	87	14813	170	5333	42	2148	38	20	17	-	-
1936	92	15618	170	6067	32	2596	35	47	19	-	-
1937	91	15636	172	6289	65	2593	60	169	15	5	35
1938	90	15670	174	6086	55	2793	31	30	21	84	36
10 Yr. Ave.	89	15162	170	5861	48	2354	39	46	19	39	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	Hay Acres
1929	-	-	-	-	99	-	-	19	1679
1930	-	-	30	9	198	-	-	12	1609
1931	-	-	-	-	337	-	-	15	1723
1932	-	-	-	-	195	-	-	20	1835
1933	-	-	20	18	333	13	-	63	1537
1934	-	-	32	19	-	-	-	96	1427
1935	-	-	82	19	730	-	-	107	1609
1936	-	-	35	17	85	-	-	88	1619
1937	42	15	203	21	149	-	-	16	974
1938	-	-	147	18	116	-	-	49	1359
10 Yr. Ave.	4	15	55	19	224	1	0	48	1537

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	4006	-	339	-	-	-
1930	-	3758	5	358	3	2	-
1931	-	4053	20	366	-	-	-
1932	-	4317	5	349	-	-	12
1933	-	4053	2	590	13	-	-
1934	-	6460	1	562	2	8	807
1935	-	4375	2	510	-	-	4
1936	-	4493	9	594	-	-	73
1937	-	4614	-	598	-	-	-
1938	-	4415	40	595	-	-	-
10 Yr. Ave.	0	4454	8	486	2	1	90

10 Yr. Ave. Acres - Spring Wheat 2

\*Included in "All Tame Hay."

Popcorn .5 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 13  
LAND UTILIZATION AND YIELDS

19

Madison Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	91	14684	161	4693	39	2149	33	10	24	50	32
1930	89	14221	160	4744	39	2543	38	7	25	10	40
1931	89	14348	161	4713	43	2322	39	-	-	22	36
1932	91	14691	161	4810	48	2134	39	35	13	33	22
1933	90	13962	155	4438	45	2229	30	2	24	45	24
1934	91	13999	154	3627	35	1713	7	20	17	-	-
1935	89	13799	155	4058	43	1749	39	35	18	16	19
1936	85	13814	163	4658	35	2170	31	6	11	-	-
1937	85	13645	161	5182	55	2426	52	107	18	15	43
1938	83	13882	167	4832	52	2135	33	33	19	28	32
10 Yr. Ave.	88	14104	160	4576	44	2157	35	26	18	22	29

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	68	13	-	-	45	28	-	23	1552
1930	27	20	24	6	115	-	-	30	1276
1931	33	7	-	-	319	-	-	39	1329
1932	7	19	-	-	68	-	-	35	1713
1933	36	6	65	14	347	-	-	48	1386
1934	120	6	96	14	19	-	-	69	1116
1935	99	10	307	14	440	15	-	140	1503
1936	31	9	151	15	135	12	-	151	1660
1937	60	18	183	21	167	-	-	130	1000
1938	80	9	357	23	108	-	-	70	1243
10 Yr. Ave.	56	10	118	18	176	6	0	74	1378

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	16	4359	123	582	468	273	296
1930	17	4147	60	599	215	345	92
1931	47	4107	56	560	486	231	123
1932	43	4323	37	581	550	251	106
1933	22	3724	33	608	418	316	293
1934	47	5085	91	566	287	188	1024
1935	10	3864	111	552	375	251	429
1936	5	3645	74	586	298	231	164
1937	9	3411	28	553	227	230	47
1938	-	3765	20	621	184	273	203
10 Yr. Ave.	22	4043	63	581	351	259	278

10 Yr. Ave. Acres - Spring Wheat 5

Popcorn 1 Flaxseed 4 Source:

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 14  
LAND UTILIZATION AND YIELDS

Monroe Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	17567	138	4174	36	2578	28	185	20	105	26
1930	137	17736	129	4279	31	2663	26	168	12	165	19
1931	108	17952	166	4533	39	2666	24	127	14	76	21
1932	143	17849	125	4509	36	2429	23	123	18	178	15
1933	136	17993	132	4720	40	3331	24	81	17	63	30
1934	151	17923	119	3676	23	2256	6	118	7	7	1
1935	153	18221	119	4259	38	2707	27	143	17	28	36
1936	129	18216	141	4334	26	2906	26	82	19	45	26
1937	130	18199	140	4782	48	2737	39	212	18	43	53
1938	130	18242	140	4658	45	2396	25	249	17	76	31
10 Yr. Ave.	134	17990	134	4392	37	2717	25	149	16	79	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	19	13	-	-	138	240	-	-	2629
1930	30	14	-	-	96	26	-	7	2215
1931	13	19	-	-	59	51	-	6	2343
1932	11	20	-	-	22	36	-	12	2313
1933	53	11	-	-	40	43	-	26	2655
1934	16	4	11	7	-	-	-	12	2168
1935	83	11	26	12	238	-	-	104	2668
1936	47	13	31	7	198	4	-	134	2516
1937	167	17	52	16	135	-	-	115	1702
1938	88	11	5	20	50	-	2	126	1972
10 Yr. Ave.	53	14	12	12	103	40	2	54	2318

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	11	4343	41	625	1860	649	162
1930	-	5078	70	601	1519	748	104
1931	-	4860	39	557	1686	906	57
1932	-	5261	28	554	1301	851	269
1933	-	4202	40	710	1296	681	126
1934	-	5467	49	710	1308	787	1350
1935	16	5206	-	683	1234	834	96
1936	110	5210	8	790	906	751	282
1937	71	5209	12	722	1438	731	186
1938	86	4745	2	770	1588	786	269
10 Yr. Ave.	29	4961	29	672	1414	772	290

10 Yr. Ave. Acres -- Spring Wheat 3

Flaxseed 0 Popcorn 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay,"

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.



TABLE 15  
LAND UTILIZATION AND YIELDS

Newport Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	105	15088	144	3076	40	1591	31	17	28	121	20
1930	107	15435	144	3149	32	1918	33	16	18	75	22
1931	131	15365	117	2970	40	1930	34	9	23	40	25
1932	115	15506	135	3018	39	1794	31	-	-	32	20
1933	108	15355	142	2996	43	2074	29	8	13	27	21
1934	120	15455	129	2564	20	1339	12	38	6	10	5
1935	113	15312	136	2623	41	1730	37	-	-	9	11
1936	102	15391	151	2593	25	1878	30	-	-	11	23
1937	108	15411	143	3203	51	1886	46	97	15	15	27
1938	113	15467	137	2799	46	1993	30	16	20	5	34
10 Yr. Ave.	112	15378	137	2899	38	1814	32	20	15	34	21

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	351	146	5	12	2269
1930	6	25	-	-	331	153	-	42	1926
1931	-	-	-	-	342	131	-	38	2078
1932	-	-	-	-	262	120	-	45	2138
1933	-	-	-	-	488	379	-	72	2242
1934	-	-	5	8	43	110	-	48	2179
1935	27	15	33	12	866	39	-	116	1830
1936	-	-	-	-	310	1	-	163	2123
1937	120	19	7	10	277	-	-	55	1447
1938	15	15	-	-	119	406	-	113	2097
10 Yr. Ave.	17	18	4	11	339	148	5	70	2033

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5162	30	482	1324	593	67
1930	8	5185	74	561	1288	778	120
1931	-	5411	40	484	1392	661	8
1932	-	5781	30	506	1416	529	-
1933	-	5014	43	550	1289	624	-
1934	5	6796	75	581	1130	519	171
1935	-	6258	8	534	860	471	63
1936	-	6476	14	560	912	401	113
1937	-	6348	12	530	1017	411	41
1938	-	6503	-	564	941	370	42
10 Yr. Ave.	1	5893	33	535	1157	536	62

10 Yr. Ave. Acres - Spring Wheat 3

Flaxseed .1 Popcorn 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 16  
LAND UTILIZATION AND YIELDS

Oxford Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	132	24275	184	6675	37	2737	31	196	19	174	25
1930	139	23691	170	6547	39	3077	31	88	22	289	26
1931	139	23694	170	6482	43	2901	27	59	19	185	28
1932	148	24074	163	6411	53	3040	28	90	15	246	26
1933	150	24070	160	6137	40	3045	26	123	19	275	24
1934	144	24785	172	5221	26	2274	10	178	6	103	7
1935	145	24748	171	5771	39	2531	25	182	11	194	26
1936	148	24812	168	6180	32	3190	26	209	17	120	20
1937	140	24933	178	6991	48	3155	41	392	17	104	40
1938	141	24900	177	6451	45	2918	27	166	12	160	28
10 Yr. Ave.	143	24398	171	6287	41	2887	28	168	15	185	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	97	11	-	-	132	15	-	67	3113
1930	133	7	-	-	323	87	-	101	2735
1931	68	8	-	-	468	225	-	59	2980
1932	89	9	-	-	228	144	-	60	2835
1933	100	11	15	13	212	330	-	126	3248
1934	77	4	9	2	10	-	-	151	3347
1935	109	6	12	12	593	-	-	242	3392
1936	64	11	120	12	180	-	-	302	3082
1937	359	20	50	18	114	-	-	265	2401
1938	161	13	63	18	105	115	-	222	3141
10 Yr. Ave.	126	12	27	14	236	92	0	160	3027

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	35	9604	76	718	593	125	-
1930	181	7123	84	1001	750	1360	-
1931	176	7439	37	1084	108	1707	-
1932	133	7833	23	848	344	1954	-
1933	161	7918	5	919	462	1420	30
1934	132	9223	892	838	205	1824	452
1935	97	8634	-	925	291	1839	178
1936	61	8567	49	1007	12	1891	80
1937	69	8335	9	898	-	2056	-
1938	67	8479	14	1020	50	2105	-
10 Yr. Ave.	111	8316	119	926	232	1628	74

10 Yr. Ave. Acres - Spring Wheat 16

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.



TABLE 17  
LAND UTILIZATION AND YIELDS

Penn Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	111	14449	130	2419	35	1225	34	15	10	32	28
1930	121	15056	116	2862	35	1413	39	6	10	15	30
1931	120	13132	109	2743	39	1283	36	-	-	10	60
1932	115	13178	115	2386	42	953	37	2	17	32	25
1933	114	13182	116	2480	41	1125	29	-	-	34	20
1934	103	13144	128	2086	29	509	8	8	11	6	3
1935	104	13188	127	2568	42	917	39	-	-	7	9
1936	102	13332	131	2662	32	1213	29	-	-	6	19
1937	100	13339	133	2947	51	1274	49	16	22	29	28
1938	100	13314	133	3005	52	1273	33	25	23	98	25
10 Yr. Ave.	109	13431	123	2616	41	1118	35	7	17	27	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	14	11	-	-	9	134	-	58	1682
1930	2	15	-	-	30	56	-	64	1422
1931	7	12	-	-	83	25	-	80	1614
1932	35	12	-	-	5	15	-	59	1218
1933	47	17	-	-	51	15	-	193	1473
1934	40	12	22	12	-	-	-	102	1268
1935	31	20	68	11	116	-	-	139	1416
1936	51	14	39	19	60	-	8	215	1199
1937	17	12	75	24	47	-	-	134	960
1938	31	12	149	25	-	264	10	140	1457
10 Yr. Ave.	28	14	35	21	40	51	2	118	1371

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	2	6775	79	446	1466	33	252
1930	3	6814	58	296	1030	21	84
1931	-	6221	58	465	279	78	283
1932	-	7482	474	378	145	54	14
1933	2	7201	81	394	167	82	45
1934	31	7421	41	443	689	307	273
1935	4	6566	20	517	707	204	47
1936	4	6287	22	577	790	232	182
1937	-	6208	72	578	792	217	107
1938	4	5990	17	609	408	208	30
10 Yr. Ave.	5	6696	92	470	647	144	132

10 Yr. Ave. Acres - Spring Wheat 4

\*Included in "All Tame Hay."

Flaxseed 0 Popcorn 1

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 18  
LAND UTILIZATION AND YIELDS

Pleasant Valley Township

Pleasant Valley Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	80	16183	202	5107	32	2103	33	420	19	92	28
1930	84	16056	191	4870	36	2305	36	583	19	80	22
1931	81	15823	195	4834	38	2020	42	257	17	42	28
1932	82	15721	192	5256	50	2393	35	204	19	40	16
1933	86	15968	186	5205	42	2201	26	173	19	60	15
1934	87	15995	184	3851	21	872	10	499	13	-	-
1935	87	15847	182	4623	35	1651	31	308	15	-	-
1936	84	15214	181	5061	27	2037	30	312	18	-	-
1937	78	15342	197	5694	55	1798	54	597	16	7	29
1938	82	15797	193	5064	58	1871	30	491	15	18	33
10 Yr. Ave.	83	15795	190	4956	40	1925	34	384	17	34	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	35	16	12	14	276	112	-	-	1171
1930	4	12	-	-	144	30	-	12	1083
1931	2	35	-	-	215	89	-	12	1161
1932	2	25	-	-	138	23	-	19	1318
1933	-	-	29	9	302	43	-	40	1404
1934	-	-	7	19	-	6	-	32	1110
1935	89	18	159	14	564	-	-	103	1388
1936	36	9	223	11	168	44	-	76	1093
1937	76	21	363	15	247	-	28	61	714
1938	13	11	460	19	146	38	-	40	1191
10 Yr. Ave.	26	17	125	15	220	38	3	40	1163

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5634	180	621	101	296	135
1930	-	5557	162	593	173	353	149
1931	3	5695	169	530	135	598	162
1932	16	5496	70	452	22	241	73
1933	-	5451	97	509	84	239	214
1934	24	5990	98	510	1	365	2668
1935	-	5750	78	537	-	361	339
1936	-	5087	11	601	42	374	167
1937	-	5141	-	511	7	147	12
1938	-	5197	71	727	40	254	254
10 Yr. Ave.	4	5500	94	559	60	323	417

10 Yr. Ave. Acres - Spring Wheat 3

\*Included in "All Tame Hay."

Popcorn 1 Flaxseed 0

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 19  
LAND UTILIZATION AND YIELDS

Scott Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	132	22814	173	7019	48	3204	43	120	29	127	25
1930	133	22679	171	7364	50	3438	45	216	24	223	31
1931	132	23008	174	7790	50	3457	44	96	26	142	34
1932	133	22919	172	7808	59	3373	40	39	24	206	31
1933	136	22808	168	7630	59	3575	38	58	24	118	24
1934	139	23070	166	6394	26	1959	9	194	8	-	-
1935	141	33047	163	6660	48	3208	40	117	17	172	32
1936	135	22799	169	7322	38	3597	40	117	19	26	14
1937	140	22901	164	8391	67	3873	58	413	19	420	51
1938	142	22590	159	7341	63	3504	35	186	20	223	36
10 Yr. Ave.	136	22864	168	7372	52	3319	41	156	20	166	36

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	564	82	-	81	3216
1930	-	-	10	23	959	40	-	78	2349
1931	17	10	-	-	993	85	-	79	2484
1932	-	-	20	16	805	30	-	118	2719
1933	2	12	5	26	1018	115	-	157	2705
1934	-	-	2	30	-	-	-	211	2714
1935	4	25	45	19	1458	-	-	261	2337
1936	3	7	88	29	561	35	-	243	2894
1937	38	26	82	26	489	-	-	183	1781
1938	2	15	224	25	278	12	-	196	2479
10 Yr. Ave.	7	20	48	25	712	40	0	161	2568

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	-	7662	152	750	-	-	-
1930	-	7298	76	746	-	-	-
1931	-	7095	55	879	-	-	-
1932	-	6937	17	985	10	-	-
1933	-	6647	22	994	34	-	-
1934	6	9479	475	996	-	-	851
1935	-	7450	160	942	79	-	415
1936	-	6992	16	1025	-	5	153
1937	-	6338	129	894	45	-	8
1938	-	7344	13	954	-	-	42
10 Yr. Ave.	1	7724	112	916	17	5	147

10 Yr. Ave. Acres - Spring Wheat 1

\*Included in "All Tame Hay."

Popcorn 0 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.



TABLE 20  
LAND UTILIZATION AND YIELDS

Sharon Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	187	22841	122	7102	51	3276	41	105	22	223	27
1930	183	22782	124	7020	48	3808	41	134	26	206	33
1931	186	22719	122	7279	45	3441	46	67	20	147	30
1932	189	22597	120	7555	54	3675	39	115	17	149	26
1933	195	23147	119	7269	55	3767	36	71	22	107	17
1934	192	23036	120	6130	16	1926	8	124	10	6	7
1935	190	23136	122	6473	48	3435	43	148	16	58	25
1936	188	22949	122	6890	31	3829	35	45	18	22	18
1937	186	22773	122	7663	64	4111	56	397	24	125	44
1938	191	22887	120	7041	63	3628	39	126	21	58	40
10 Yr. Ave.	189	22887	121	7042	50	3490	40	133	20	110	30

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	7	10	44	1322	-	65	3094
1930	14	14	35	20	123	380	-	64	2778
1931	20	10	25	22	217	572	-	89	2870
1932	5	15	71	22	56	390	-	104	2818
1933	15	24	109	17	144	1254	-	138	3333
1934	7	12	163	16	-	318	-	169	1911
1935	72	13	378	18	603	68	-	434	2751
1936	11	11	163	16	116	83	-	565	3076
1937	125	19	132	21	92	-	-	369	1699
1938	97	14	229	22	34	711	-	490	4544
10 Yr. Ave.	37	16	131	19	143	510	0	249	2887

Year	Wild Hay	All Pasture	All Other Crops	Bldgs., Feed Lots, Highways	Wood Lots for Timber Only	Waste-land	Idle Crop Land
	Acres	Acres	Acres	Acres	Acres	Acres	Acres
1929	-	7776	46	1033	120	15	-
1930	-	7535	54	900	95	30	-
1931	-	7610	61	855	112	-	15
1932	-	6997	53	1017	82	4	-
1933	-	6966	69	1206	71	-	20
1934	-	11302	67	1208	112	4	76
1935	-	7739	37	1391	36	15	-
1936	-	7388	12	1276	44	5	72
1937	-	7026	20	1271	110	2	-
1938	-	5705	26	1113	254	13	19
10 Yr. Ave.	0	7609	44	1127	104	9	20

10 Yr. Ave. Acres - Spring Wheat 4

\*Included in "All Tame Hay."

Popcorn 1 Flaxseed 2

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 21  
LAND UTILIZATION AND YIELDS

Union Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	21756	171	6291	40	2467	34	20	24	55	24
1930	127	21954	173	6806	43	2886	39	76	12	94	31
1931	126	21606	171	6183	46	2730	36	18	24	43	25
1932	127	22056	174	6298	47	2427	34	47	21	67	24
1933	128	22819	174	6433	49	2907	28	29	18	63	24
1934	133	22240	167	5250	16	1800	10	40	12	79	7
1935	127	21806	172	5710	41	2609	35	17	25	21	24
1936	127	21319	172	5904	33	3278	33	88	20	49	30
1937	131	22121	169	6992	55	3490	50	296	16	69	28
1938	117	21488	184	6063	49	2855	32	73	18	140	17
10 Yr. Ave.	127	21904	172	6193	44	2745	34	70	17	68	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	10	22	7	10	222	131	-	18	2637
1930	46	16	20	7	487	41	-	56	2298
1931	27	10	-	-	654	-	-	60	2273
1932	20	28	-	-	314	18	-	66	2824
1933	-	-	5	14	362	-	-	101	2948
1934	-	-	41	7	-	-	-	111	1396
1935	71	21	66	10	892	14	-	220	2399
1936	2	22	6	8	322	-	-	310	2450
1937	100	25	110	16	282	-	-	228	1607
1938	6	15	131	21	178	283	-	262	2383
10 Yr. Ave.	28	21	39	15	371	49	0	143	2322

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	9344	-	653	-	50	-
1930	-	8428	6	731	5	71	-
1931	-	9102	20	556	-	-	-
1932	-	9373	15	651	-	-	-
1933	-	8516	16	803	52	85	-
1934	-	12654	4	739	80	-	157
1935	-	9122	63	756	80	-	-
1936	-	8701	6	1013	-	-	-
1937	-	8335	-	760	80	-	-
1938	-	8337	8	985	315	14	-
10 Yr. Ave.	0	9191	14	765	61	22	16

10 Yr. Ave. Acres - Spring Wheat 2

Flaxseed 0 Popcorn 1

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 22  
LAND UTILIZATION AND YIELDS

Washington Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	189	23243	123	6628	43	3829	38	9	26	142	28
1930	192	22726	118	6986	40	3930	34	36	26	113	34
1931	192	23288	121	7426	41	3954	40	42	23	116	36
1932	192	23181	121	7336	52	3884	39	60	18	53	29
1933	193	23320	121	6699	57	4025	32	40	20	87	20
1934	193	22875	119	5539	21	3012	10	28	10	52	4
1935	193	22479	116	5762	48	3419	43	148	12	53	14
1936	188	22942	122	6279	27	3807	35	59	18	14	28
1937	190	23016	121	7221	61	4201	55	200	21	71	42
1938	190	22877	120	6593	59	4007	36	61	21	62	33
10 Yr. Ave.	191	22995	120	6547	47	3807	37	68	19	76	28

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Sweet	Alfalfa	All Tame	
						Als. Clo. Acres*			Clover Acres
1929	4	34	10	18	175	935	-	53	2738
1930	-	-	14	16	118	116	-	72	2421
1931	6	13	-	-	156	169	-	49	2661
1932	16	5	4	22	25	105	-	66	2329
1933	4	15	96	16	39	434	-	124	3044
1934	-	-	47	17	-	76	-	146	1237
1935	47	13	376	17	297	112	-	450	2860
1936	3	12	145	14	124	153	-	691	2848
1937	74	17	91	21	49	-	-	446	1886
1938	10	30	138	15	96	468	-	492	2669
10 Yr. Ave.	16	16	92	17	108	257	0	259	2469

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- Land Acres	Idle Crop Land Acres
1929	-	8799	18	891	-	-	-
1930	-	8135	6	967	-	-	-
1931	-	8106	21	800	-	-	-
1932	-	8666	26	782	-	-	-
1933	-	8312	6	963	5	-	-
1934	-	11795	3	1088	-	46	28
1935	-	8428	29	1030	-	6	24
1936	-	8539	5	1119	-	-	-
1937	-	8063	-	1160	-	-	-
1938	-	7991	-	1242	-	-	8
10 Yr. Ave.	0	8683	11	1004	.5	5	6

10 Yr. Ave. Acres - Spring Wheat 8

\*Included in "All Tame Hay."

Popcorn 1 Flaxseed 2 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.



TABLE 23  
LAND UTILIZATION AND YIELDS

West Lucas Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	84	9056	108	2644	42	1087	33	29	26	64	27
1930	89	8450	95	2532	44	1089	38	66	23	34	29
1931	95	8717	92	2739	43	1096	37	48	12	45	25
1932	86	8509	99	2740	51	870	35	30	23	30	23
1933	90	8721	97	2449	48	1464	26	-	-	22	25
1934	78	8467	109	2236	29	583	8	20	21	-	-
1935	86	8712	101	2550	39	1118	33	20	10	-	-
1936	74	8645	117	2604	28	1239	31	-	-	-	-
1937	75	9078	121	2873	53	1152	51	55	18	31	42
1938	74	8797	119	2593	53	1107	28	5	20	30	40
10 Yr. Ave.	83	8715	105	2596	44	1080	33	27	19	26	30

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	9	14	3	10	-	-	-	75	1287
1930	16	37	14	11	38	-	-	85	1018
1931	10	16	-	-	30	-	-	129	1214
1932	10	8	-	-	59	30	-	195	1193
1933	5	14	22	17	60	70	-	194	1030
1934	24	9	30	2	-	-	-	206	853
1935	17	12	47	11	69	-	-	248	1170
1936	20	15	-	-	12	35	-	360	1146
1937	60	19	9	12	5	-	-	194	875
1938	24	9	-	-	-	12	-	228	910
10 Yr. Ave.	20	16	12	10	27	15	0	191	1075

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	3470	112	277	-	74	-
1930	-	3098	176	302	60	7	-
1931	-	3099	155	235	25	21	-
1932	-	2963	86	279	165	84	-
1933	-	2993	109	292	187	38	-
1934	-	3762	68	292	165	-	434
1935	-	3220	128	305	45	23	-
1936	-	2585	120	485	48	151	235
1937	-	3167	80	494	45	115	117
1938	-	3192	78	493	102	86	177
10 Yr. Ave.	0	3155	111	345	84	60	96

10 Yr. Ave. Acres - Spring Wheat 1

Flaxseed 0      Popcorn .4

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay."

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 25  
COUNTY LIVESTOCK NUMBERS  
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	27,761	9,669	11,402	866	-	82,169
1880	38,642	12,038	14,455	905	12,127	89,173
1890	57,489	15,372	18,193	735	8,360	83,521
1900	61,097	11,842	17,188	837	11,738	95,606
1910	54,332	11,248	19,143	810	13,350	123,360
1920	59,396	6,615	16,862	1,469	12,309	135,431
1925	49,061	11,739	13,620	1,423	9,598	135,379
1930	46,184	12,847	11,956	1,345	17,455	181,335
1935	49,907	14,302	9,649	1,161	18,163	96,276
1936	55,231	13,899	9,598	1,183	19,386	110,872
1937	52,940	13,518	9,575	1,112	17,445	120,943
1938	54,040	13,380	9,252	1,059	17,383	139,530
1939	53,633	13,358	9,079	981	17,897	142,670

The figures in this table for the years 1870-1935, inclusive, have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted State farm assessors' figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 26 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted State farm assessors' figures.

\*Includes Milk Cows.



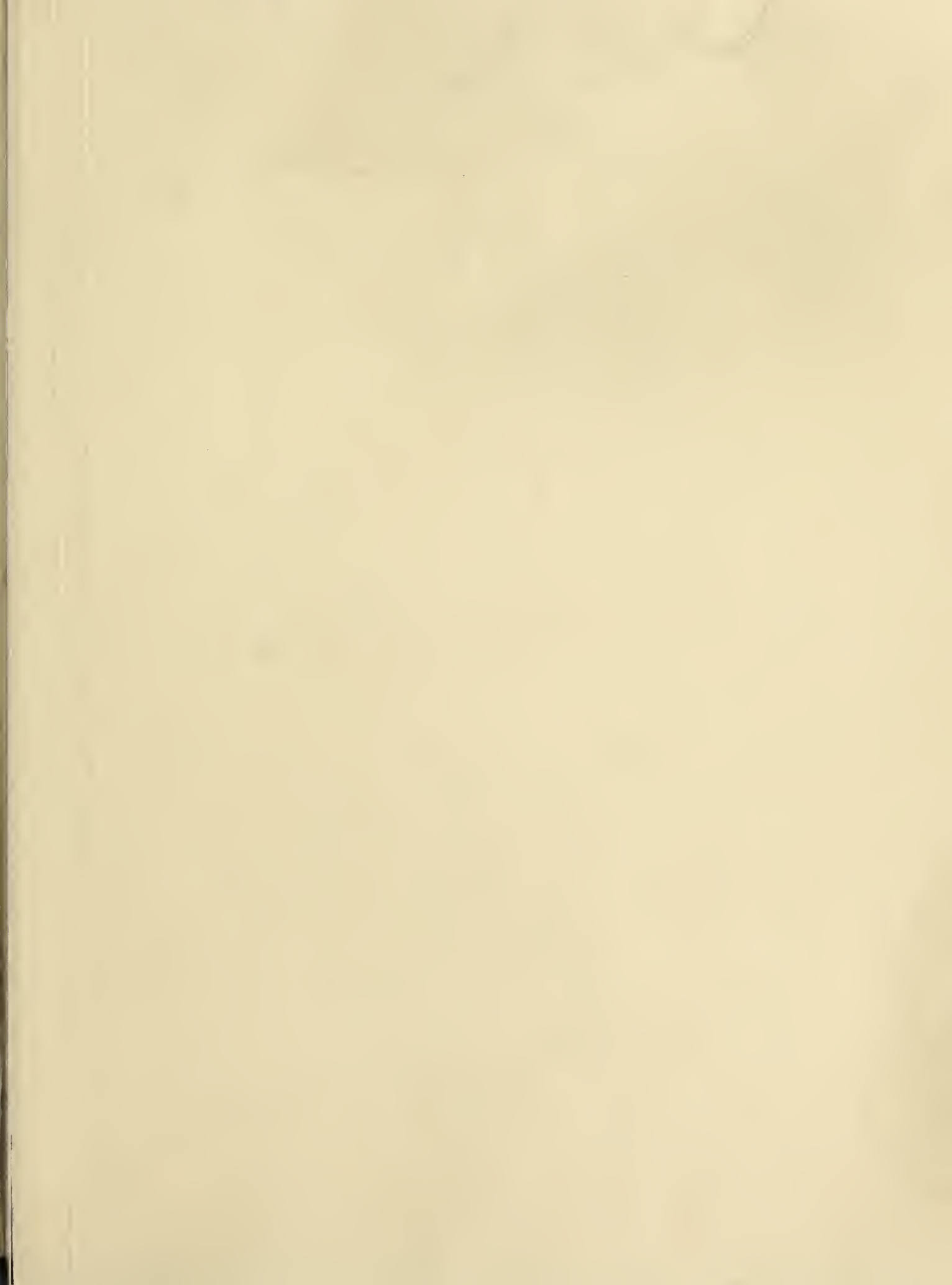




TABLE 26  
LIVESTOCK NUMBERS  
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Big Grove	557	83	2473	702	5792	544	77	2459	597	5505
Cedar	472	88	2898	559	6199	432	87	2758	761	6002
Clear Creek	377	43	2388	511	3089	338	35	2103	338	3071
East Lucas	226	12	1294	188	1324	195	12	1246	134	1307
Fremont	628	22	2542	764	5537	603	17	2070	579	5392
Graham	462	65	3043	314	5340	402	51	2453	423	6037
Hardin	378	50	2339	165	4028	389	47	2049	272	3828
Jefferson	326	54	1717	300	2447	321	57	1794	295	2655
Liberty	352	34	1611	326	3368	337	31	1542	426	3427
Lincoln	364	25	2377	116	4106	344	26	1958	272	4917
Madison	306	35	1661	675	3603	276	34	1474	395	4173
Monroe	374	49	1727	18	1507	433	59	1779	103	1763
Newport	373	47	1755	333	3381	367	44	1327	225	3284
Oxford	512	55	3206	420	4713	479	56	3204	390	4695
Penn	195	32	1209	596	1741	237	33	1271	440	2306
Pleasant Valley	267	18	1580	814	2393	252	15	1497	743	2792
Scott	474	51	3651	1587	8091	476	38	3896	1351	8807
Sharon	846	44	3914	1669	7100	831	47	3846	1577	8001
Union	442	78	2844	912	4726	464	83	2674	693	4859
Washington	780	57	3095	1380	5753	794	48	3133	1195	5160
West Lucas	182	25	989	245	1933	191	25	1136	206	2135
ALL TOWNS	13	4	187	0	145	17	2	127	0	25
COUNTY	8906	971	48500	12594	86316	8722	924	46351	11415	90141

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Big Grove	527	71	2531	526	6222	507	62	2362	513	5862
Cedar	421	75	2870	430	7028	392	87	2907	384	6323
Clear Creek	389	38	2272	430	4332	327	32	1794	422	4384
East Lucas	188	8	1043	237	916	196	6	1183	269	2183
Fremont	531	19	2223	690	5675	599	21	2464	1256	7351
Graham	395	63	2605	317	6388	397	52	3061	325	7267
Hardin	380	43	2023	400	4650	380	36	2059	488	5749
Jefferson	279	42	1665	272	3334	261	35	1584	294	2719
Liberty	328	26	1479	283	4233	351	19	1550	300	4426
Lincoln	318	37	2219	436	5032	338	21	2239	196	5392
Madison	262	35	1332	437	4519	255	37	1815	502	5021
Monroe	439	50	1810	94	2316	387	43	1831	45	2073
Newport	330	46	1823	253	3732	326	43	1899	148	3741
Oxford	525	66	3181	547	6076	542	60	3396	568	5734
Penn	235	28	1325	500	2297	232	31	1188	510	2840
Pleasant Valley	245	12	1355	675	3463	231	8	1302	413	3737
Scott	456	35	3682	2025	9144	431	37	3829	1851	9880
Sharon	843	45	3617	1499	8129	897	47	3954	2322	10086
Union	460	91	2553	808	5332	454	93	3065	805	7599
Washington	755	48	3072	1074	6535	700	42	3253	1030	8742
West Lucas	179	18	1042	143	2061	170	22	1235	195	2464
ALL TOWNS	19	0	61	0	44	6	4	90	0	15
COUNTY	8504	899	45783	12076	101458	8379	838	48053	12866	113588

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 25 for magnitude of the bias.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.





TABLE 27  
CREAMERY STATISTICS  
1905-1938

Year	Number of Creameries In County	Butter Made	Butter Sold In Iowa	Butter Sold Out of Iowa
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	1	27	20	7
1906	*	*	*	*
1907	*	*	*	*
1908	*	*	*	*
1909	*	*	*	*
1910	*	*	*	*
1911	*	*	*	*
1912	*	*	*	*
1913	1	10	10	*
1914	1	12	12	*
1915	*	*	*	*
1916	1	176	60	116
1917	1	402	100	300
1918	2	314	152	162
1919	2	328	161	153
1920	2	355	78	257
1921	2	377	110	268
1922	1	468	184	284
1923	1	464	162	303
1924	2	517	325	192
1925	1	49	24	23
1926	1	245	212	34
1927	1	250	250	*
1928	2	463	267	191
1929	2	484	277	203
1930	2	279	214	59
1931	2	579	415	154
1932	2	909	460	580
1933	2	1,076	355	721
1934	2	1,041	367	725
1935	2	936	382	554
1936	4	1,003	333	670
1937	4	1,365	375	937
1938	4	1,757	460	1,294

The sum of the two columns "Butter Sold In Iowa" and "Butter Sold Out of Iowa" is not intended to equal the second column "Butter Made", because stocks of butter on hand at the end of the year and butter used for miscellaneous purposes are not included in this table.

\*Not given in source.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 28  
CHICKENS AND EGGS  
1880-1935

Year	Chickens	Eggs Produced
	Number	Dozen
1880	152,354	707,891
1885	180,075	522,210
1890	292,177	1,077,534
1895	279,805	872,191
1900	272,443	1,238,920
1905	296,790	972,795
1910	395,898	1,378,250
1915	574,106	1,388,609
1920	361,909	1,435,387
1925	376,764	1,597,856
1930	363,324	2,126,355
1935	323,236	1,551,877

Source: U.S. Agricultural Census.  
Iowa Agricultural Census.

TABLE 29  
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2558	2306	1986	127	32	169	34	2	25	0
1932	2621	2342	1927	83	30	111	26	0	30	0
1934	2641	2355	1344	110	16	22	38	9	95	1
1936	2555	2291	1994	97	8	24	67	1/	178	1
1938	2543	2346	1970	158	13	78	93	1/	284	0
Average	2584	2328	1844	115	20	81	52	4	122	0
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	3	1173	135	45	1/	408	438	3	33	34
1932	6	957	197	143	43	547	490	16	175	40
1934	0	673	290	593	121	315	196	158	731	60
1936	6	1772	570	310	41	1/	1/	1/	46	56
1938	6	1690	478	512	71	1/	1/	1/	40	60
Average	4	1253	334	321	69	423	375	59	205	50
Year	GRASS SEED			All Pasture	LIVESTOCK					
	Timothy	Red & Alsike Clover	Sweet Clover		Horses	Mules	Cattle	Sheep	Hogs	Sows for Spring Farrow
1930	363	141	3	2450	1/	1/	1/	1/	1/	1944
1932	260	125	1	2513	1/	1/	1/	1/	1/	1932
1934	22	75	0	2529	1/	1/	1/	1/	1/	1750
1936	316	39	1	2407	2092	412	2228	564	2062	1802
1938	172	298	3	2443	2041	366	2259	532	2079	1943
Average	227	136	2	2468	2066	389	2244	548	2070	1874
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Trac-tors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	699	407	2084	1251	1001	144	382	511	44	77
1932	673	345	2017	959	928	360	395	537	30	107
1934	750	298	2120	1029	945	214	412	587	811	258
1936	1035	300	2114	1464	1097	139	277	600	211	192
1938	1354	320	2097	1763	1/	1/	284	618	246	187
Average	898	334	2086	1293	993	214	350	571	268	164

1/ Not given in source.

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 30  
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1,426	56.7	196,285	52.5	266	10.6	53,818	14.4
1930	1,408	55.0	185,947	50.4	222	8.7	43,365	11.8
1932	1,534	58.5	194,341	52.5	219	8.4	43,480	11.7
1934	1,405	53.2	179,681	48.2	213	8.1	44,038	11.8
1936	1,345	52.6	182,231	48.6	240	9.4	49,096	13.1
1938	1,389	54.6	190,440	50.6	257	10.1	53,343	14.2
1928-38 Average	1,418	55.1	188,154	50.5	236	9.2	47,857	12.8

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	823	32.7	123,933	33.1	2,515	100.0	374,036	100.0
1930	928	36.3	139,576	37.8	2,558	100.0	368,888	100.0
1932	868	33.1	132,703	35.8	2,621	100.0	370,524	100.0
1934	1,023	38.7	148,914	40.0	2,641	100.0	372,633	100.0
1936	970	38.0	143,806	38.3	2,555	100.0	375,133	100.0
1938	897	35.3	132,412	35.2	2,543	100.0	376,195	100.0
1928-38 Average	918	35.7	136,891	36.7	2,572	100.0	372,902	100.0

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.



TABLE 31  
YEARS OF TENURE  
January 1, 1935

Owners	Johnson County		State of Iowa	
	Number of Farms	Percent of County Total	Number of Farms	Percent of State Total
On present farm less than 1 year	45	3.7	4,442	5.2
1 year	31	2.6	3,198	3.8
2 years	43	3.5	3,282	3.8
3 years	32	2.6	2,857	3.4
4 years	38	3.1	3,228	3.8
5-9 years	139	11.4	11,726	13.8
10-14 years	149	12.2	11,279	13.2
15 years and over	744	60.9	45,076	53.0
TOTALS	1,221	100.0	85,088	100.0
Tenants				
On present farm less than 1 year	196	20.1	21,763	20.1
1 year	128	13.2	15,053	13.9
2 years	91	9.4	11,555	10.7
3 years	76	7.8	8,285	7.7
4 years	84	8.6	7,564	7.0
5 years and over	398	40.9	43,826	40.6
TOTALS	973	100.0	108,046	100.0

Source: U. S. Agricultural Census.

TABLE 32  
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms									
	1928		1930		1932		1934		1936	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0- 9	36	1.43	50	1.95	57	2.18	72	2.73	42	1.65
10- 29	105	4.17	123	4.81	146	5.57	155	5.87	126	4.93
30- 49	144	5.72	137	5.35	155	5.91	137	5.19	137	5.36
50- 69	88	3.50	92	3.60	102	3.89	94	3.56	95	3.72
70-109	571	22.70	587	22.95	600	22.89	602	22.80	566	22.15
110-149	515	20.48	517	20.21	515	19.65	546	20.68	531	20.78
150-189	472	18.77	481	18.80	487	18.58	462	17.49	477	18.67
190-229	227	9.03	236	9.23	226	8.62	226	8.56	232	9.08
230-269	159	6.32	150	5.86	144	5.49	161	6.10	159	6.22
270-309	54	2.15	54	2.11	51	1.95	50	1.89	52	2.04
310-349	57	2.27	53	2.07	54	2.06	57	2.16	58	2.27
350-389	17	.68	24	.94	23	.88	18	.68	20	.78
390-429	27	1.07	22	.86	25	.95	25	.95	21	.82
430-469	9	.36	11	.43	14	.53	13	.49	10	.39
470-509	19	.75	9	.35	10	.38	9	.34	15	.59
510-549	4	.16	4	.16	3	.12	6	.23	8	.31
550-589	5	.20	3	.12	4	.15	2	.07	2	.08
590-629	0	0	0	0	1	.04	2	.07	2	.08
630-669	2	.08	4	.16	2	.08	2	.07	0	0
670-709	1	.04	0	0	1	.04	0	0	0	0
710-over	3	.12	1	.04	1	.04	2	.07	2	.08
Total Farms	2515	100.00	2558	100.00	2621	100.00	2641	100.00	2555	100.00
									2543	100.00

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 33.  
AUTOS, TRUCKS, TRACTORS AND RADIOS  
1926-1939

Year	Automobiles	Trucks	Tractors	Radios
1926	2,442	294	428	604
1927	2,554	350	477	892
1928	2,612	389	533	1,048
1929	2,590	395	585	1,108
1930	2,574	405	652	1,136
1931	2,545	419	730	1,257
1932	2,455	431	742	1,204
1933	2,328	344	696	949
1934	2,322	334	709	817
1935	2,428	312	767	1,004
1936	2,414	304	892	1,207
1937	2,435	312	1,092	1,479
1938	2,411	346	1,274	1,690
1939	2,497	342	1,438	1,810

Source: Division of Agricultural Statistics,  
Iowa Department of Agriculture.

TABLE 34  
ACREAGE OWNED BY CORPORATIONS  
January 1, 1937

Township	Insurance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Big Grove	695	50	15	80	-	-	840	4.05
Cedar	1609	423	-	-	-	-	2032	9.06
Clear Creek	817	-	-	-	-	-	817	5.51
East Lucas	-	254	160	-	-	-	414	4.41
Fremont	530	427	80	-	-	-	1037	4.06
Graham	1736	-	300	-	-	80	2116	11.57
Hardin	3382	118	360	-	263	428	4551	21.42
Jefferson	678	164	-	-	-	-	842	6.23
Liberty	1063	310	160	-	205	-	1738	12.51
Lincoln	400	-	-	-	-	-	400	2.50
Madison	678	80	40	-	80	-	878	6.21
Monroe	455	123	49	-	-	50	677	4.03
Newport	110	-	-	-	-	-	110	.74
Oxford	3477	160	-	-	-	507	4144	16.46
Penn	237	42	181	-	-	410	870	7.41
Pleasant Valley	160	80	157	-	-	160	557	3.78
Scott	200	115	-	-	40	120	475	2.17
Sharon	892	120	-	-	-	-	1012	4.22
Union	1982	-	149	-	-	120	2251	9.72
Washington	718	100	103	-	89	-	1010	4.42
West Lucas	280	25	-	-	-	65	370	4.71
County Total	20099	2591	1754	80	677	1940	27141	7.28

Source: Department of Economics & Sociology,  
Iowa State College.



TABLE 35  
ACREAGE OWNED BY CORPORATIONS  
January 1, 1939

Township	Insurance Com- panies	Banks	Land & Mort- gage Com- panies	Fed- eral Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpo- rate Owned
Big Grove	822	-	15	-	-	-	837	4.04
Cedar	1630	-	-	-	-	-	1630	7.27
Clear Creek	980	-	-	-	-	-	980	6.61
East Lucas	49	-	240	-	-	-	289	3.08
Fremont	55	337	80	-	-	-	472	1.85
Graham	1816	80	-	-	-	-	1896	10.36
Hardin	3537	-	440	-	263	628	4868	22.91
Jefferson	523	164	-	-	-	-	687	5.08
Liberty	1023	310	-	-	-	54	1387	9.99
Lincoln	400	-	-	-	-	-	400	2.50
Madison	678	80	40	-	-	-	798	5.64
Monroe	535	123	-	-	-	-	658	3.91
Newport	-	-	-	-	-	90	90	.61
Oxford	3105	380	-	-	-	588	4073	16.17
Penn	237	-	181	-	-	410	828	7.05
Pleasant Valley	160	80	157	-	-	160	557	3.78
Scott	250	-	-	-	-	120	370	1.69
Sharon	752	120	-	-	-	-	872	3.64
Union	2050	-	181	45	80	200	2556	11.04
Washington	605	100	103	-	40	100	948	4.15
West Lucas	600	-	-	-	-	65	665	8.47
County Total	19807	1774	1437	45	383	2415	25861	6.93

Source: Department of Economics & Sociology,  
Iowa State College.

TABLE 36  
VALUE OF FARM LAND AND BUILDINGS  
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	2,799	352,844	\$ -	\$ -	\$ 11,125,987	\$ 31.53	\$ 3,975
1890	2,578	380,228	-	-	13,120,140	34.51	5,089
1900	2,712	385,770	15,328,830	3,789,670	19,118,500	49.56	7,050
1910	2,653	378,334	3,365,818	6,892,973	40,543,791	107.16	15,282
1920	2,625	374,243	72,289,067	13,057,891	85,346,958	228.05	32,513
1925	2,594	375,021	44,460,718	13,850,461	58,311,179	155.49	22,479
1930	2,561	373,007	36,312,647	14,439,465	50,752,112	136.06	19,817
1935	2,566	367,644	-	-	26,307,771	71.56	10,252

\*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

Source: U.S. Agricultural Census.

TABLE 37  
REAL PROPERTY AND MONEYS AND CREDITS TAXES  
COLLECTIBLE IN 1939, FOR ALL PURPOSES  
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 28,334.30	\$ 42,815.62	\$ 71,149.92
Soldiers' Bonus Tax	8,324.89	8,658.25	16,983.14
General County Tax	21,250.72	32,111.75	53,362.47
Court Expense Tax	9,562.83	14,450.33	24,013.16
Poor Tax	21,250.72	32,111.75	53,362.47
Insane Tax, State Hospital	2,408.41	3,639.34	6,047.75
Insane Tax, County Hospital	2,082.57	3,146.93	5,229.50
County School Tax	3,711.80	5,608.87	9,320.67
Soldiers' Relief Tax	2,833.45	4,281.55	7,115.00
General County Bond Tax	-	-	-
Court House Tax	-	-	-
Emergency Tax	14,167.19	21,407.84	35,575.03
Bovine Tuberculosis Eradication	-	-	-
Secondary Roads - Construction	911.85	24,084.65	24,996.50
Secondary Roads - Maintenance	11,124.44	104,256.18	115,380.62
District School Tax	254,487.14	178,285.33	432,772.47
City Tax	200,462.87	-	-
Miscellaneous Tax	32,315.27	50,986.50	83,301.77
Total	613,228.45	525,844.89	1,139,073.34*

\*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,  
State Board of Assessment and Review.

TABLE 38  
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	4	5	5
2. One-room rural elementary	134	126	118
3. Two-room (or more) rural elementary	2	1	1
4. Elementary, not rural	14	13	20
5. Separately organized Jr. High	1	1	1
6. Jr.-Sr. High, one organization	-	-	-
7. Separately organized Sr. High	1	-	1
8. Regular High, 4 years or less	8	10	9
9. Junior College	-	-	-
Total Number of Schools	164	156	155

TABLE 39  
ENROLLMENT IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	268	239	228
2. One-room rural elementary	2041	1929	1752
3. Two-room (or more) rural elementary	146	37	58
4. Elementary, not rural	1540	1769	1697
5. *Jr.-Sr. High, one organization	1035	349	1124
6. Regular High, 4 years or less	376	1151	427
7. Ungraded	-	15	45
Total Enrollment in all Schools	5406	5489	5331

\*Includes enrollment for School Types 5, 6 and 7 in Table 38.

Source: Annual Reports of County Superintendents to  
State Department of Public Instruction.



TABLE 40  
MILES OF ROADS BY TYPE  
January 1, 1939

Type of Surface	Primary Roads Outside Corporations	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	-	-	775.85	775.85
Improved	-	4.35	49.87	54.22
Surfaced				
Soil Surfaced	-	-	-	-
Shale	-	-	.50	.50
Gravel	43.00	27.83	75.05	145.93
Stone	-	111.70	-	111.70
Paved				
Bituminous	7.70	-	-	7.70
Concrete	50.20	-	-	50.20
Brick	-	-	-	-
County Total	100.90	143.90	901.27	1,146.10

Source: Annual Report, 1938,  
Iowa Highway Commission.

1/10/1911









